

Prompt SRs

SR bin	Σm_T [GeV]	m_{T2} [GeV]	$p_T^{\tau_{h,1}}$ [GeV]
$N_j = 0$			
1	200 – 250	25 – 50	<90
2	200 – 250	25 – 50	>90
3	200 – 250	50 – 75	<90
4	200 – 250	50 – 75	>90
5	200 – 250	>75	—
6	250 – 300	25 – 50	<90
7	250 – 300	25 – 50	>90
8	250 – 300	50 – 75	<90
9	250 – 300	50 – 75	>90
10	250 – 300	>75	—
11	300 – 350	25 – 50	—
12	300 – 350	50 – 75	—
13	300 – 350	75 – 100	—
14	300 – 350	>100	—
15	>350	25 – 50	—
16	>350	50 – 75	—
17	>350	75 – 100	—
18	>350	>100	—

$N_j \geq 1$

19	200 – 250	25 – 50	—
20	200 – 250	>50	—
21	250 – 300	25 – 50	—
22	250 – 300	50 – 75	—
23	250 – 300	>75	—
24	300 – 350	25 – 50	—
25	300 – 350	50 – 75	—
26	300 – 350	>75	—
27	>350	25 – 75	—
28	>350	75 – 100	—
29	>350	>100	—

Displaced SRs

SR bin	$p_T^{\tau_{h,2}}$ [GeV]
30	<110
31	>110